

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	D.D. Chambliss et al.	Examiner:	Not Yet Assigned
Serial No.:	10/663,559	Group Art Unit:	2182
Filed:	September 15, 2003	Docket No.:	SJO920030006US1
TITLE:	METHOD, SYSTEM, AND PROGRAM FOR MANAGING INPUT/OUTPUT (I/O) PERFORMANCE BETWEEN HOST SYSTEMS AND STORAGE VOLUMES		

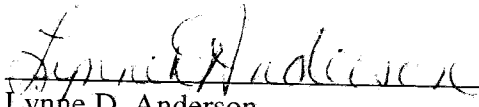
STATEMENT OF WRITTEN CONSENT TO ADD INVENTORS
SUBMITTED WITH REQUEST TO CORRECT
INVENTORSHIP UNDER 37 CFR 1.48(a)

International Business Machines Corporation ("IBM") is the assignee of all of the original named inventors in the above identified Application. Attached hereto is the recordation of assignment showing IBM as the assignee of all the original named inventors.

IBM hereby consents to the inventorship correction in the above identified case to add as an inventor to the above case Tzongyu Paul Lee, a former employee of IBM.

I, Lynne D. Anderson, am empowered to act on behalf of IBM in regard to the matter of correcting the inventorship in the above identified case.

Dated: 2-7-06


Lynne D. Anderson
Program Manager,
US Patent Office Liaison

09-26-2003



ARD
9-15-03

To the Honorable Commissioner

102560079

original documents or copy thereof.

1. Name of conveying party(ies): Execution Date
1) David Darden Chambliss, 1) September 3, 2003,
2) Bruce Light Hillsberg, 2) September 11, 2003,
3) Divyesh Jadav, 3) September 3, 2003,
4) Jaishankar Moothedath Menon, 4) August 27, 2003,
5) Prashant Pandey, 5) September 3, 2003,
6) Jian Xu, and 6) September 11, 2003,
7) Ramachandran Gopalakrishna Menon 7) September 11, 2003
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):
International Business Machines Corporation
Armonk, New York 10504
Additional name(s) & address(es) attached? ☐ Yes ☒ No

22264 U.S. PTO
10/663559
09/15/03

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 11, 2003

A. Patent Application No.(s):

10663559

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

David W. Victor
KONRAD RAYNES VICTOR & MANN LLP
315 S. Beverly Drive, Suite 210
Beverly Hills, CA 90212

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41).....\$ 40

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 09-0466

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

David W. Victor

Name of Person Signing

Signature

September 15, 2003

Date

Total number of pages including cover sheet, attachments and document: [3]

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UNITED STATES PATENT AND TRADEMARK OFFICE SAN JOSE, CALIFORNIA

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

INTELLECTUAL PROPERTY

APRIL 20, 2004

PTAS

KONRAD RAYNES VICTOR & MANN LLP
DAVID W. VICTOR
315 S. BEVERLY DRIVE, STE. 210
BEVERLY HILLS, CA 90212



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DOCKETED - NYC

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/15/2003

REEL/FRAME: 014514/0788
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHAMBLISS, DAVID DARDEN

DOC DATE: 09/03/2003

ASSIGNOR:

HILLSBERG, BRUCE LIGHT

DOC DATE: 09/11/2003

ASSIGNOR:

JADAV, DIVYESH

DOC DATE: 09/03/2003

ASSIGNOR:

MENON, JAISHANKAR MOOTHEDATH

DOC DATE: 08/27/2003

ASSIGNOR:

PANDEY, PRASHANT

DOC DATE: 09/03/2003

ASSIGNOR:

XU, JIAN

DOC DATE: 09/11/2003

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Konrad Raynes
Victor & Mann, LLP

014514/0788 PAGE 2

ASSIGNOR:

MENON, RAMACHANDRAN GOPALAKRISHNA

DOC DATE: 09/11/2003

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
ARMONK, NEW YORK 10504

SERIAL NUMBER: 10663559

FILING DATE: 09/15/2003

PATENT NUMBER:

ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

(1) David Darden Chambliss
County of Santa Clara
(2) Bruce Light Hillsberg
County of San Mateo
(3) Divyesh Jadav
County of Santa Clara
(4) Jaishankar Moothedath Menon
County of Santa Clara
(5) Prashant Pandey
County of Alameda
(6) Jian Xu
County of Santa Clara
(7) Ramachandran Gopalakrishna Menon
County of Santa Clara

of Morgan Hill
and State of California
of San Carlos
and State of California
of San Jose
and State of California
of San Jose
and State of California
of Fremont
and State of California
of San Jose
and State of California
of Sunnyvale
and State of California

have invented certain improvement in

TITLE

METHOD, SYSTEM, AND PROGRAM FOR MANAGING INPUT/OUTPUT (I/O) PERFORMANCE
BETWEEN HOST SYSTEMS AND STORAGE VOLUMES

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefore on

(1) _____, 2003, (2) _____, 2003, (3) _____, 2003, (4) _____, 2003,
(5) _____, 2003, (6) _____, 2003, and (7) _____, 2003

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM CORPORATION), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM CORPORATION, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM CORPORATION, its successors and assigns; and I hereby agree that IBM CORPORATION may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM CORPORATION.

Signed and sealed

CITY
DATE

(1) at San Jose
on 3 Sept, 2003,


David Darden Chambliss SIGNATURE
INVENTOR

CITY
DATE

(2) at San Jose
on September 11, 2003,

Bruce Light Hillsberg
Bruce Light Hillsberg
SIGNATURE
INVENTOR

CITY
DATE

(3) at SAN JOSE
on September 3, 2003,

Divyesh Jadhav
Divyesh Jadhav
SIGNATURE
INVENTOR

CITY
DATE

(4) at SAN JOSE
on Aug. 27, 2003,

Jaishankar Moothedath Menon
Jaishankar Moothedath Menon
SIGNATURE
INVENTOR

CITY
DATE

(5) at SAN JOSE
on Sept. 03, 2003,

Prashant Pandey
Prashant Pandey
SIGNATURE
INVENTOR

CITY
DATE

(6) at SAN JOSE
on Sept 11, 2003,

Jian Xu
Jian Xu
SIGNATURE
INVENTOR

CITY
DATE

(7) at SAN JOSE
on Sept 11, 2003,

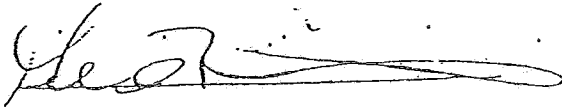
Ramachandran Gopalakrishna Menon
Ramachandran Gopalakrishna Menon
SIGNATURE
INVENTOR

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, Program Manager, Patent Office Liaison.

Date:

April 6, 2004



Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation